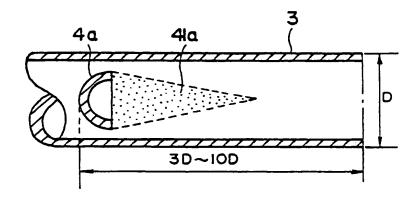
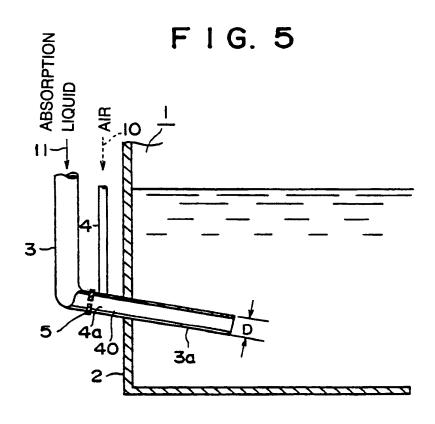


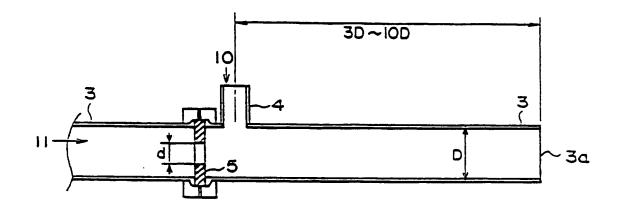
F I G. 4

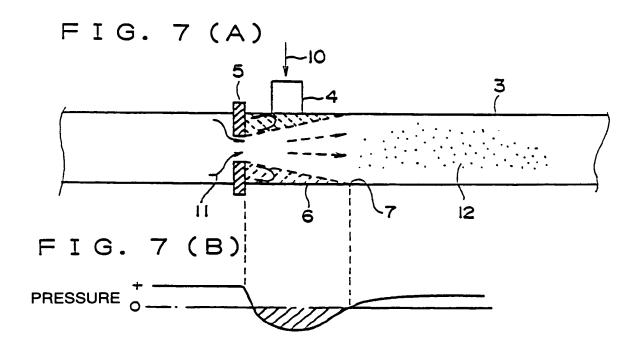




4/12

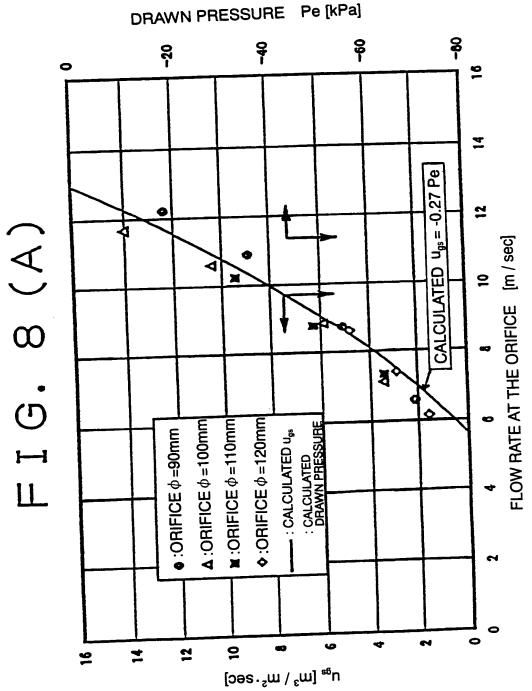
FIG. 6





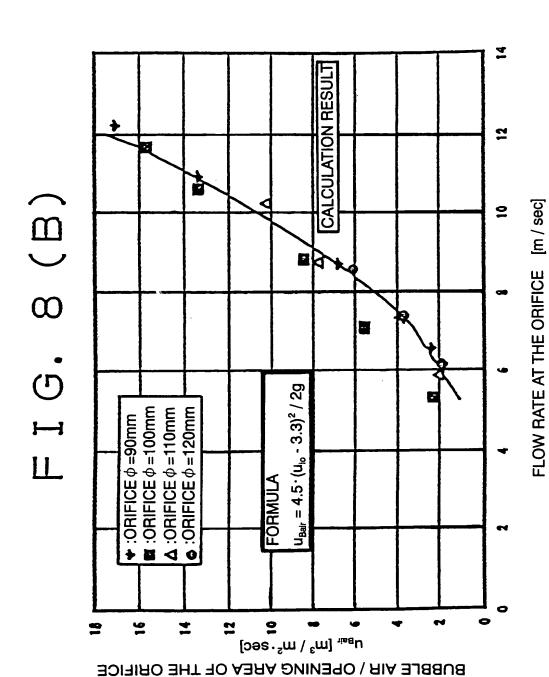
CAMPARDY . CHILLOC

BUBBLE-FORMING CAPACITY OF THE ORIFICE

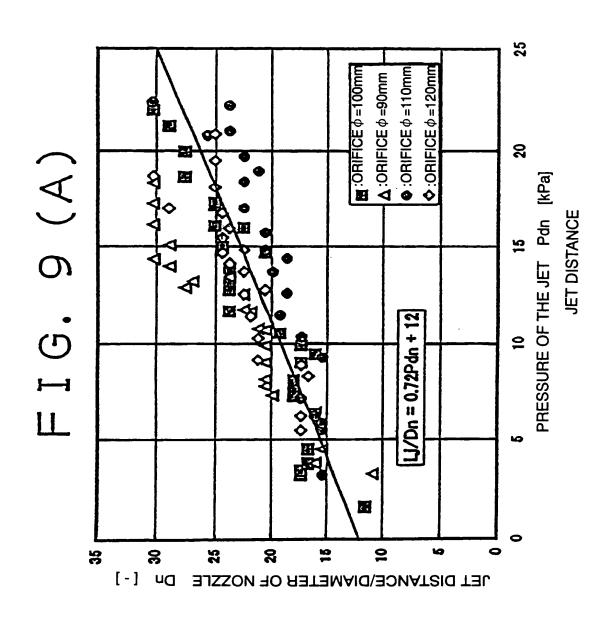


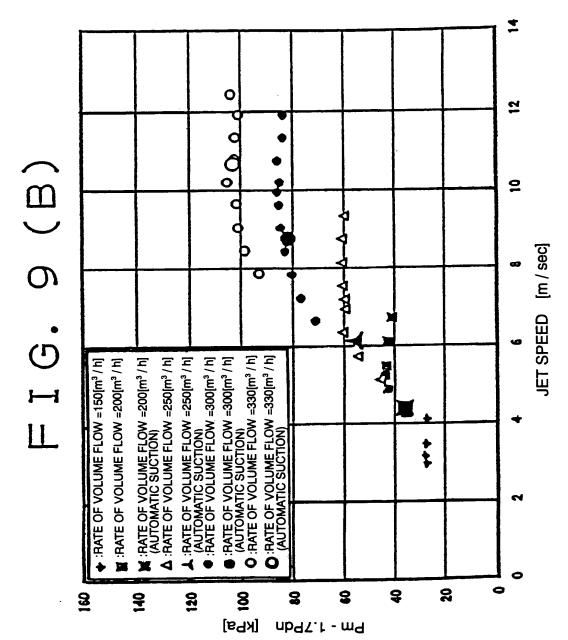
VOLUME OF GAS DRAWN / OPENING AREA OF THE ORIFICE

; 19° i



BUBBLE-FORMING CAPACITY OF THE ORIFICE





JET SPEED AT THE NOZZLE AND THE PRESSURE LOSS (ORIFICE ϕ =100mm)

USSESESS LIFELIE

F I G. 10

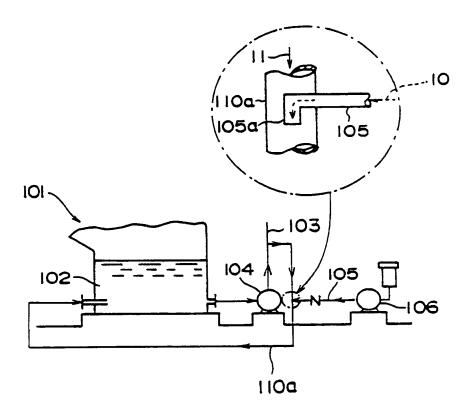


FIG. 11 (A)

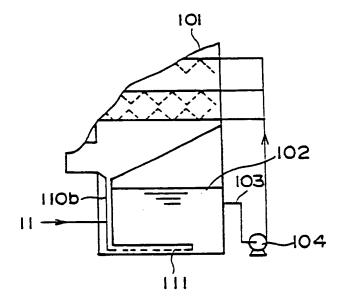
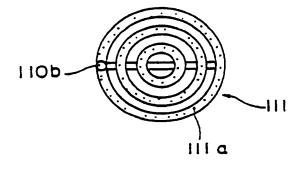
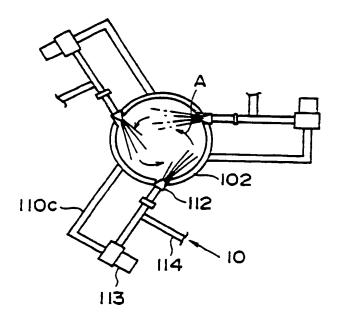
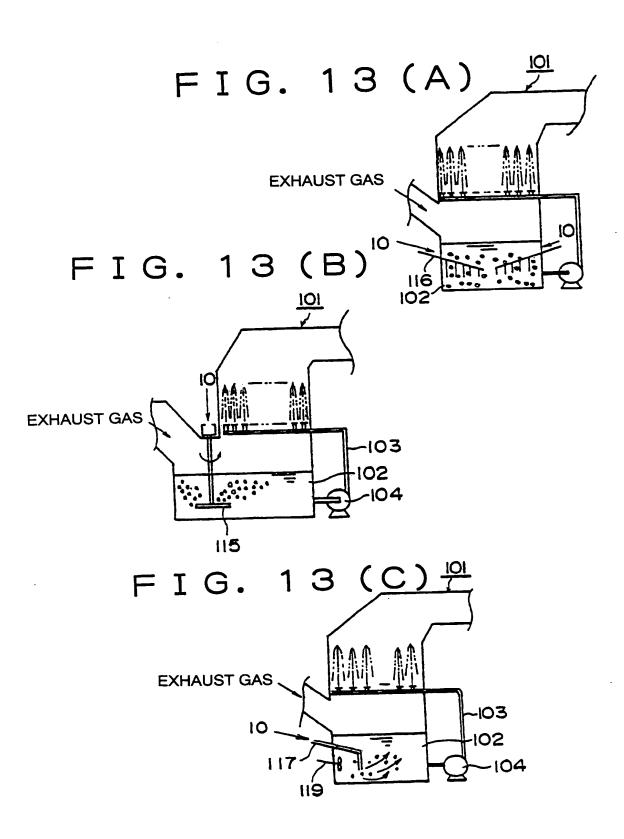


FIG. 11 (B)

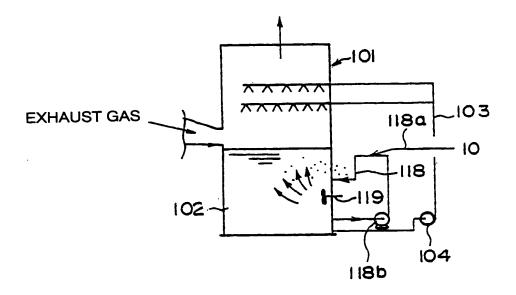


F I G. 12





F IG. 14



F I G. 15

